

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Hatim Allawi et al.

Serial No.: Filed:

Entitled:

09/864,636

05/24/01

Detection of RNA Sequences

Group No.:

Examiner:

RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Attention: Box Missing Parts Assistant Commissioner for Patents Washington, D.C. 20231

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8(a)(1)(i)(A)

I hereby certify that this correspondence (along with any referred to as being attached or enclosed) is, on the date shown below, being deposited with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on October, 8, 2002

Sir or Madam:

In response to the Notice to Comply with Requirements For Patent Applications Containing Nucleotide SEquence And/Or Amino Acid Sequence Disclosures mailed 09/10/02 (a copy of which is enclosed), applicants submit the following documents:

- Sequence Listing submitted on compact disc,
- ► Certificate re: Sequence Listing

The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment to Deposit Account No. 08-1290. An originally executed duplicate of this transmittal is enclosed for this purpose.

Dated: October 8, 2002

David A. Casimir Registration No. 42,395

MEDLEN & CARROLL, LLP 101 Howard Street, Suite 305 San Francisco, California 94105

415/904-6500



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Hatim Allawi et al.

Serial No.:

09/864,636

Group No.:

Filed:

05/24/01

Examiner:

Entitled:

Detection of RNA Sequences

CERTIFICATE RE: SEQUENCE LISTING

U.S. Patent and Trademark Office Box Sequence, PO Box 2327 Arlington, VA 22202

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8(a)(1)(i)(A)

I hereby certify that this correspondence (along with any referred to as being attached or enclosed) is, on the date shown below, being deposited with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to: U.S. Patent and Trademark Office, Box Sequence, PO Box 2327, Arlington, VA 22202

Sir or Madam:

I hereby state that the enclosed Sequence Listing is being submitted on compact disc, and that the content of the compact disc is identical to the paper copy of the Sequence Listing filed December 26, 2001, and includes no new matter.

Dated: 10/8/02

By:

David A. Casimir

Registration No. 42,395

MEDLEN & CARROLL, LLP 101 Howard Street, Suite 350 San Francisco, California 94105

415.904.6500



COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 2023I
www.usdto.gov

APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

09/864,636

05/24/2001

Hatim Allawi

FORS-04944

23535 MEDLEN & CARROLL, LLP 101 HOWARD STREET SUITE 350 SAN FRANCISCO, CA 94105



SEP 1 6 2002

MEDLEN & CARROLL

CONFIRMATION NO. 3371 FORMALITIES LETTER

OC00000008755213

Date Mailed: 09/10/2002

NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Applicant is given TWO MONTHS FROM THE DATE OF THIS NOTICE within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

- This application does not contain a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). Applicant must provide such statement. If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000).
- The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d). Applicant must provide a substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

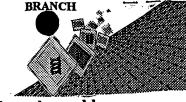
For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase Patentin Software, call (703) 306-2600
- For Patentin Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

Customer Service Center
Initial Patent Examination Division (703) 308-1202
PART 2 - COPY TO BE RETURNED WITH RESPONSE

OIPE

CRF Problem Report



The Scientific and Technical Information the (STIC) experienced a problem when processing the following computer readable form (CRF):

7/24

Application Serial Number:	09/864.636
Filing Date:	3/24/2001
Date Processed by STIC:	8/15/2002

STIC Contact: Mark Spencer, 703-308-4212

Nature of Problem:

The CRF (was):
Circle one) Damaged or Unreadable (for Unreadable, see attached) Blank (no files on CRF) (see attached) Empty file (filename present, but no bytes in file) (see attached) Virus-infected. Virus name: Not saved in ASCII text Sequence Listing was embedded in the file. According to Sequence Rules, submitted file should only be the Sequence Listing. Did not contain a Sequence Listing. (see attached sample) Other: Other: Ozip disk was submitted. Per 1824 of Sequence Rules, a zip bisk was not arrange accoptable. PLEASE USE THE CHECKER VERSION 3.1 PROGRAM TO REDUCE ERRORS.
PLEASE USE THE CHECKER VERSION 3.1 PROGRAM TO REDUCE ERRORS. SEE BELOW FOR ADDRESS: http://www.uspto.gov/web/offices/pac/checker

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail. Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom. Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

- 1. EFS-Bio (http://www.uspto.gov/ebc/efs/downloads/documents.htm, EFS Submission User Manual ePAVE)
- 2. U.S. Postal Service: U.S. Patent and Trademark Office, Box Sequence, P.O. Box 2327, Arlington, VA 22202
- 3. Hand Carry directly to:
 U.S. Patent and Trademark Office, Technology Center 1600, Reception Area, 7th Floor, Examiner Name,
 Sequence Information, Crystal Mall One, 1911 South Clark Street, Arlington, VA 22202

U.S. Patent and Trademark Office, Box Sequence, Customer Window, Lobby, Room 1B03, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202

 Federal Express, United Parcel Service, or other delivery service to: U.S. Patent and Trademark Office, Box Sequence, Room 1B03-Mailroom, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202

Revised 01/29/2002



United States Parent and Trademark Office

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231



ATTACHMENT TO "NOTICE TO COMPLY WITH REQUIREMENTS...SEQUENCE DISCLOSURES"

Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be submitted using one of the following methods:

- 1. Electronically submitted through EFS-Bio (http://www.uspto.gov/ebc/efs/downloads/documents.htm, EFS Submission User Manual ePAVE)
- 2. Mailed to:

U.S. Patent and Trademark Office Box Sequence, P.O. Box 2327 Arlington, VA 22202

- Mailed by Federal Express, United Parcel Service or other delivery service to:

 U. S. Patent and Trademark Office
 2011 South Clark Place
 Customer Window, Box Sequence
 Crystal Plaza Two, Lobby, Room 1B03
 Arlington, Virginia 22202
- Hand Carried directly to the Customer Window at: 2011 South Clark Place Crystal Plaza Two, Lobby, Room 1B03, Box Sequence, Arlington, Virginia 22202